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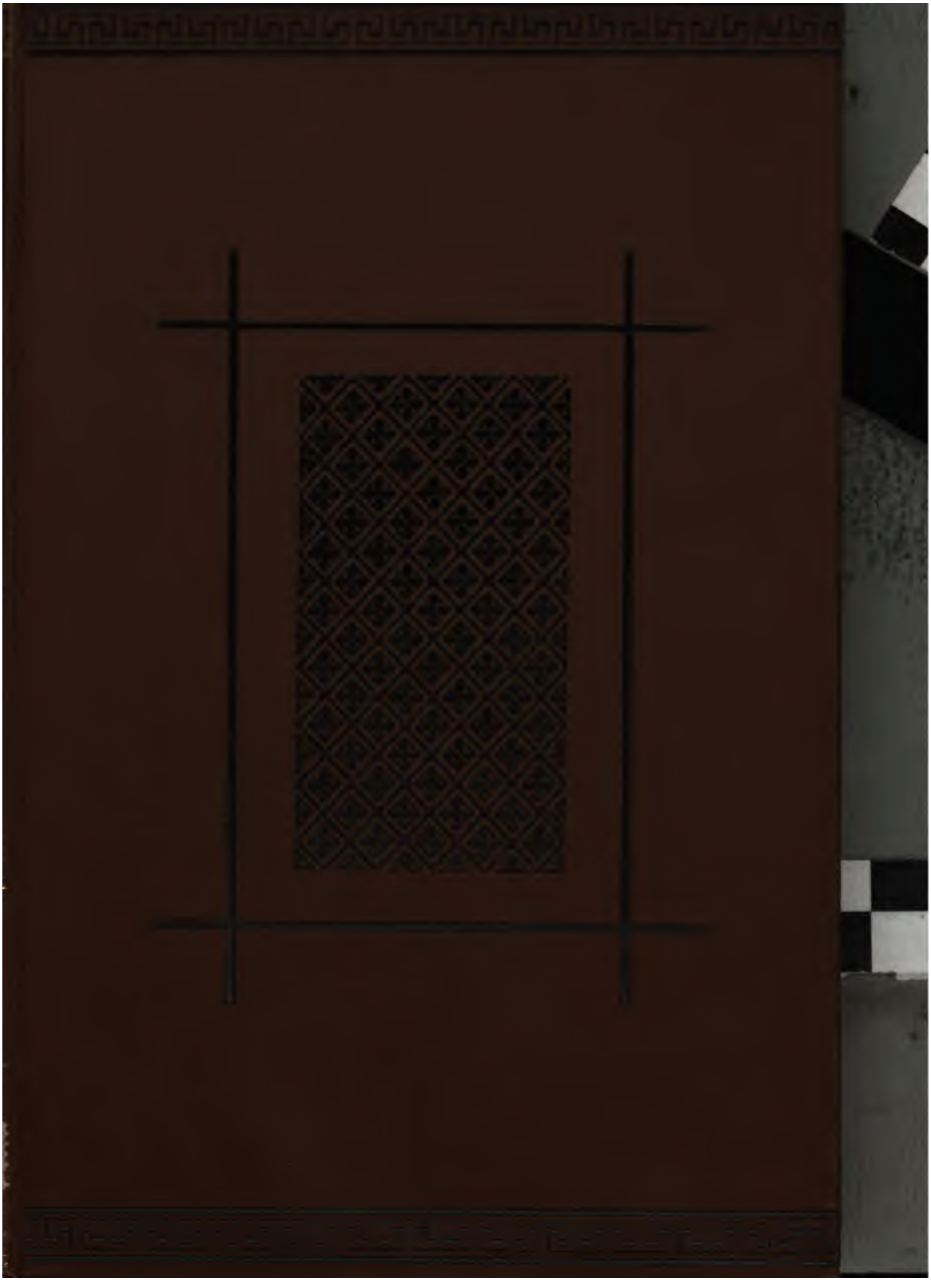

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CATALOGUE

OF

WORKS, PAPERS, REPORTS, AND MAPS,

ON THE

GEOLOGY, PALÆONTOLOGY, MINERALOGY, MINING AND METALLURGY, ETC.

OF THE

AUSTRALIAN CONTINENT

AND

TASMANIA,

COMPILED BY

ROBERT ETHERIDGE, JUN.,
OF THE BRITISH MUSEUM
(*Late of the Geological Surveys of Victoria and Scotland*).

AND

ROBERT LOGAN JACK, F.R.G.S., F.G.S.,
GOVT. GEOLOGIST FOR N. QUEENSLAND
(*Late of the Geological Survey of Scotland*).

BIBLIOTHECA
MAY 1882
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1881.

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PREFACE.

THE Bibliography of Geology and allied Sciences has of late years reached such formidable proportions that without aid derived from Catalogues similar to the present, any attempt to master their literature, would be futile. The Catalogue of "Works, Papers, Reports, and Maps" originated concurrently with the "Catalogue of Australian Fossils," by one of us, and may be looked upon as a further expansion of the List given at the end of that work. The Manuscript had long been kept in a state of preparation, without an opportunity for publication occurring. The appointment of the other Compiler as Government Geological Surveyor of North Queensland offered a fitting opportunity for the completion of the work.

We present it to our fellow-scientists, especially our Australian colleagues, of whose work in particular it may be said to be an epitome, in the hope that it may afford them as much assistance in their labours, as it has given pleasure to us in its preparation.

No one is more cognisant of the many imperfections and omissions than the Compilers. We, however, trust that our readers will look at the references given rather than at those omitted. Many Colonial Reports we have been quite unable to obtain access to, and some few Periodicals, notably Dicker's *Mining Record*, published in Melbourne. Could we have consulted the works in question, especially the last named, the value of the Catalogue would have been much increased.

The titles are entered under the authors' names, but when a work is anonymous usually under the name of the subject referred to. In cases where the title of a work, or paper, does

not sufficiently explain the reason for its entry, this is done by indicating the particular reference to which attention is called within brackets at the end of the title.

We have further given a number of cross-references to subjects, to enable the reader to consult certain titles when the name of the author is unknown to him.

Our thanks are unreservedly due to a number of our friends for kindly assistance in various ways. To Prof. A. Geikie, F.R.S., we are indebeted for continuous and ready access to works in the University Library, Edinburgh; to Messrs. F. W. Rudler, F.G.S., and T. W. Newton our thanks are tendered for valuable counsel and assistance at the Museum of Practical Geology; to Messrs. Wheatly (late of the Royal Society); — Gordon (R. Soc. Edinb.); W. Rupert Jones (Geol. Soc. Lond.); B. B. Woodward (Reading Room, Brit. Mus.); W. Whitaker, F.G.S., &c. (Geological Survey); R. Meade and J. B. Jordan (Mining Record Office); E. C. Rye (R. Geographical Soc.); R. Thorburn (Library, Admiralty); F. Waterhouse (Zool. Soc. Lond.); with Dr. J. Murie and Mr. West (of the Linnean Society), our indebtedness for assistance most cheerfully rendered is very great.

To the liberality of the Government of New South Wales, as represented by the present Minister for Mines, and the Secretary of the Department of Mines, Mr. Harrie Wood, the publication of the present Catalogue is in a great measure due. The Manuscript was brought under their notice by our friends, Prof. A. Liversidge, F.C.S. (of Sydney University); and Mr. C. S. Wilkinson, F.G.S. (Government Geologist, New South Wales); to whom our thanks are equally tendered. Lastly, much kind interest has been taken in the subject by Dr. H. Woodward, F.R.S., and Mr. T. Davies, F.G.S., to whom we are under similar obligations.

LONDON AND TOWNSVILLE,
October, 1881.

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ULRICH (G. H. F.) Geology of N. S. Wales and Queensland—*see* Leichhardt (L.).

UNGER (Dr. F.) Neu-Holland in Europa. Ein Vortrag gehalten im Ständehause im Winter des Jahres, 1861, pp. 72 (8vo. Wien, 1861).

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WOODS (Rev. J. E. T.) Palæontology of New Zealand. Part IV. Corals and Bryozoa of the Neozoic Period in New Zealand, pp. 34, pls. 3, and frontispiece (8vo. Wellington, 1880) (Contains references to Australian Species and Geology).

—— The Carboniferous Rocks of the Lower Burnett. *The Bundaberg and Mt. Perry Mail,* No. 477, May 27th, 1881.

—— The Geology of Northern Queensland. *The Queenslander,* 1881, xx, No. 307, July 2nd, p. 13 (A Paper read before the Queensland Philosophical Society, 20th December, 1880).

ADDENDA.

WOODS (Rev. J. E. T.) Lecture on the Burrum Coal Field, Queensland, with Map illustrative of the Coal Field, pp. 12 (8vo. Maryborough, 1881), contains—

(*a*) Analysis of Newcastle and Burrum Coals, by Dr. D. March; (*b*) Sketch Map showing Burrum Coal Mines; (*c*) Plan of Selections on Burrum River. Scale: 40 chains to 1 inch.

WOODWARD (Dr. S. P.) A Manual of the Mollusca, or Rudimentary Treatise on Recent and Fossil Shells, pp. xvi and 486, pls. 26, 1851-56; 3rd ed. pp. xiv and 520, pls. 23, 1875, with an Appendix by Ralph Tate, pp. 86 (8vo. London).

CORRIGENDA.

Page 10, Line 2, *for* Beche (Sir H. de la) *read* (Sir H. T. de la).
„ 14, „ 25, *after* —— *omit* (Rev. J. J.).
„ 41, „ 3, *for* Rath (— von), *read* (M. G. vom).
„ 48, „ 26, *for* discovering, *read* discovery.
„ 48, „ 29, *for* receuillies, *read* recueillies.
„ 61, „ 9, *for* Archepel, *read*, Archipel.
„ 70, „ 30, *for* Scoffern (I.) *read* Scoffern (J.).
„ 105, „ 12, *for* Cudgygong, *read* Cudgegong.
„ 127, „ 17, *for Ibid, read Trans. R. Soc. Vict.*
„ 130, „ 30, *for* Pitman, *read* Pittman.
„ 139, „ 19, *for* Roy (Sir —), *read* Roy (Sir C. A. Fitz—).
„ 163, „ 32, *for* Aukland, *read* Auckland.